



>> **Acetato(4-aminophenyl)mercury**

(4-Aminophenyl)mercury acetate. 4-(Acetoxymercuri)aniline

GFP78-U

[6283-24-5]

Classification:BA0560

$\text{C}_8\text{H}_9\text{HgNO}_2$ M 351.755. 353.033946. C 27.32%; H 2.58%; Hg 57.03%; N 3.98%; O 9.10%

Synth. from $\text{Hg}(\text{OAc})_2$ and PhNH_2 in MeOH. Homocouples in presence of PdCl_2/Py . Prisms (CHCl_3 or CHCl_3 /hexane). Spar. sol. EtOH, CHCl_3 ; insol. Et_2O , H_2O . Mp 148° . Mp 166 - 167° .

♦OV5550000.

Supplier: Aldrich:10556-2. Sigma:A9563

Aldrich Library of FT-IR Spectra, 1st edn., 1985, 2, 274D, (ir)

Dimroth, G., *Ber.*, 1902, **35**, 2035, (*synth*)

Baliah, V. *et al.*, *J. Indian Chem. Soc.*, 1963, **40**, 638, (*uv*)

Jirakova, H. *et al.*, *CA*, 1973, **79**, 5432, (*synth*)

Kretchmer, R.A. *et al.*, *J.O.C.*, 1976, **41**, 2661, (*homocoupling*)

Barluenga, J. *et al.*, *Tetrahedron*, 1984, **40**, 5053, (*synth, pmr, cmr*)

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials, 8th edn., Van Nostrand Reinhold, 1992, ABQ000*